

José M. Torres, Ph.D., Superintendent

School District U-46

Educational Services Center 355 E. Chicago Street, Elgin IL 60120-6543

Tel: 847.888.5000 Fax: 847.608.4173

U-46.org

December 10, 2012

Marlene H. Dortch, Secretary Federal Communications Commission Office of the Secretary c/o Natek 236 Massachusetts Avenue, NE, Suite 110 Washington, DC 20002

RE: CC Docket No. 02-6 – REQUEST FOR REVIEW

Letter of Appeal for 471 # 848130, and #848128

Billed Entity Number: 135381 Funding Year: 2012 – 2013

471 Application Number: 848128

Funding Request Numbers: 2303882, 2303884, 2303887, 2303888

Funding Commitment decision: \$61,343.59 – 'DENIED', dated: 11/13/2012 (FCDL copy attached)

PIA Review Explanation: INSUFFICIENT DOCUMENTATION

471 FUNDING COMMITMENT DECISION AMOUNT BEING SOUGHT: \$61,343.59

471 DISCOUNT PERCENTAGE: 90%

471 Application Number: 848130

Funding Request Numbers: 2303891, 2303893, 2303894, 2303896, 2303897, 2303898, 2303899 Funding Commitment decision: \$26,551.85 - 'DENIED', dated: 9/25/2012 (FCDL copy attached)

PIA Review Explanation: INSUFFICIENT DOCUMENTATION

471 FUNDING COMMITMENT DECISION AMOUNT BEING SOUGHT: \$26,551.85

471 DISCOUNT PERCENTAGE: 90%

Madam Secretary,

School District U46 is submitting this Appeal for your review and action. The SLD division of USAC has denied our application for Priority 2 funding during the PIA Review, despite the schools having a 90% Discount Percentage. Our PIA Reviewer was a Mr. Son Luu. According to Mr. Luu, the Item 21 Attachments did not provide enough information for the request. This generally seems to be an automatic response to all applications during the PIA review. However, if you look at Appendix-A to this letter which consists of the Item 21 attachments for each FRN, they clearly show that the request was for "VoIP Components". VoIP Components are eligible items in the Eligible Services List (Funding Year 2012 ESL, Pg. 13: "Voice/Video over IP components are eligible as Internal Connections.")

Appendix-B to this letter is Mr. Luu's request for more information. Bullet point III (3) on Mr. Luu's letter pertains to 471#848130. In bullet 3, Mr. Luu needed clarification on what the server in FRN# 2303891 will be used for (FY2012 ESL, p. 14-15: "An eligible server must serve as a conduit for information rather than as a source for content.")

If Mr. Luu, had read through the Item 21 attachments, he would have found that the entire application was for a VoIP system implementation and all the associated FRNs were for VoIP components.

We complied with Mr. Luu's request for more information and submitted an equipment list with make and model numbers. However, instead of contacting us for any questions and clarifications, Mr. Luu unilaterally DENIED the 471 request. We believe there was a misunderstanding based upon the following:

- Since Mr. Luu combined two 471 applications (#848128 and #848130, Appendix B) in his request for more information, this further confused the issue. The information sent to him was for #848130 and was dependent on his understanding the documentation sent for application #848128, which was sent earlier.
- Since we did not know if he needed any additional information or clarification from the documentation sent to Mr. Luu for application #848128; because he never asked for any, he could not make a decision on #848130.
- In Bullet III of Mr. Luu's letter, he is asking us to circle a function for the servers in FRN#2303891, but the intended function is not in his listing to be selected. The intended function of the server is as a VoIP component, a Call Manager server, (FY2012 ESL: P. 16: "Centralized components that are an essential element in the transport of telephone services within a school or library are eligible. This includes: V0IP Telephony Equipment"), and also an Email server (FY2012 ESL, P. 15: "The following servers are eligible: E-mail").
- Appendix C consists of a manufacturer's listing of make, model numbers, and prices. This information was sent to Mr. Luu in my letter to him dated 10/1/2012. Apparently Mr. Luu denied the application before receiving this information.
- Appendix-D includes copies of our email conversations.

At this time we are respectfully requesting the FCC to allow these applications, #848130 and #84128 to be resent to PIA Review, so that we can clarify this information and allow our K-12 school district an opportunity secure this sorely needed funding.

Please send all replies to me at the above address and/or FAX number, in addition my email address is: richardramos@u-46.org.

Thank you in advance for your consideration.

Respectfully

Richard Ramos, Facilities Coordinator

Plant Operations Department

School District U-46 richardramos@u-46.org

Enclosures: Appendix A – Item 21 Attachments with FCDLs

Appendix B – Mr. Luu's letter requesting information

Appendix C - Manufacturer's listing of make, model numbers, and prices

Appendix D - Copies of email conversations

frmFRNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381 848128

Form 471 Application Number **Funding Request Number**

2303882

Service Provider

Sentinel Technologies, Inc.

Attachment Number Narrative description of this I21DU46FY12VoIP1_2303882

Funding Request

This school will have VoIP cabling and data distribution equipment for

Location of components

the school district, including UPS power systems.

Line Tota	Product SKU	Model	Make	
\$3,306.19		2811	Cisco	1
VoIP SRST Router	Description			
Data Distribution(Router)	Function (Product)			
1	Quantity			
\$3,306.19	Unit Cost			
\$3,306.19	Eligible Cost			
\$0.00	InEligible Cost			
\$5,754.00		3750	Cisco	2
Network PoE switch	Description			
Data Distribution(Network Switch)	Function (Product)			
1	Quantity			
\$5,754.00	Unit Cost			
\$5,754.00	Eligible Cost			
\$0.00	InEligible Cost			
\$9,060.19	Total:			
\$9,060.19	ing Requested on 471:	Fu		

Further information

For VoIP project

Date Submitted

3/13/2012 10:41:33 AM

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Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number (

848128

Funding Request Number

2303884

Service Provider

Sentinel Technologies, Inc.

Attachment Number

I21DU46FY12VoIP1_2\230388

Narrative description of this

Funding Request Location of components Cabling and data distribution equipment for school district.

Line Total	Product SKU	Model	Make	
\$15,088.58		3925	Cisco	1
Network SRST VoIP Router	Description			
Data Distribution(Router)	Function (Product)			
1	Quantity			
\$15,088.58	Unit Cost			
\$15,088.58	Eligible Cost		- 3 - 2 42	
\$0.00	InEligible Cost			
\$5,182.96		3750	Cisco	2
Network Switch w/ CM express	Description	*		
Data Distribution(Network Switch)	Function (Product)			
1	Quantity			
\$5,182.96	Unit Cost		7	
\$5,182.96	Eligible Cost			
\$0.00	InEligible Cost			
\$23,014.00		3750	Cisco	3
Network Switch - IP Base	Description			
Data Distribution(Voice/Video over IP (VoIP) Components)	Function (Product)			
4				
\$5,753.50				
\$5,753.50				
\$0.00	InEligible Cost			

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\$43,285.54	Total:
\$43,285.54	Funding Requested on 471:

Further information

For VoIP Project

Date Submitted

3/12/2012 5:48:30 PM

frmFRNNarrative Page 1 of 2



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Information NOT yet sent to USAC.

SCHOOL DISTRICT UNIT 46 **Applicant Name**

Billed Entity Number 135381 Form 471 Application Number 848128 **Funding Request Number** 2303887

Sentinel Technologies, Inc. **Service Provider Attachment Number** I21DU46FY12VoIP1_2303887

Narrative description of this Funding This school will have VoIP cabling and data distribution equipment for Request

the school district, including UPS power systems.

Location of components

	Make	Model	Product SKU	Line Total
1	Cisco	2911		\$3,362.19
			Description	Router SRST VoIP - Bundled
			Function (Product)	Data Distribution(Router)
			Quantity	1
			Unit Cost	\$3,362.19
		100 LG 2 17 500 LG 500 700 CT 500 CT	Eligible Cost	\$3,362.19
	775-7805		InEligible Cost	\$0.00
2	Cisco	3750		\$4,572.46
			Description	Network VoIP Switch
			Function (Product)	Data Distribution(Voice/Video over IP (VoIP) Components)
			Quantity	1
			Unit Cost	\$4,572.46
			Eligible Cost	\$4,572.46
			\$0.00	
			Total:	\$7,934.65
		Fundir	ng Requested on 471:	\$7,934.65

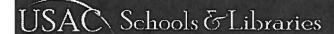
Further information

For VoIP Project

Date Submitted

- pending submission -

frmFRNNarrative Page 1 of 2



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Information NOT yet sent to USAC.

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number

848128

Funding Request Number

2303888

Service Provider

Sentinel Technologies, Inc.

Attachment Number

I21DU46FY12VoIP1_2303888

Request the

Narrative description of this Funding This school will have VoIP cabling and data distribution equipment for

the school district, including UPS power systems.

Location of components

	Make	Model	Product SKU	Line Total
1	Cisco	2911		\$3,306.69
			Description	Router SRST VoIP
			Function (Product)	Data Distribution(Voice/Video over IP (VoIP) Components)
			Quantity	1
			Unit Cost	\$3,306.69
			Eligible Cost	\$3,306.69
			InEligible Cost	\$0.00
2	cisco	3750		\$4,572.46
			Description	Nework VoIP Switch
			Function (Product)	Data Distribution(Network Switch)
			Quantity	1
		7,000	Unit Cost	\$4,572.46
			Eligible Cost	\$4,572.46
InEligible Cost				\$0.00
			Total:	\$7,879.15
		Funding	g Requested on 471:	\$7,879.15

Further information

For VoIP Project

Date Submitted

- pending submission -





PLANT OPERATIONS Schools and Libraries Division



FUNDING COMMITMENT DECISION LETTER (Funding Year 2012: 07/01/2012 - 06/30/2013)

November 13, 2012

Richard Ramos SCHOOL DISTRICT UNIT 46 1460 Sheldon Drive Elgin, IL 60120-8131

Re: Form 471 Application Number: 848128 Billed Entity Number (BEN): 135381 Billed Entity FCC RN: 0011924883

Applicant's Form Identifier: F471_DU46_FY12_VoIP1

Thank you for your Funding Year 2012 application for Universal Service Support and for any assistance you provided throughout our review. The current status of the funding request(s) in the Form 471 application cited above and featured in the Funding Commitment Report(s) (Report) at the end of this letter is as follows.

- The amount, \$61,343.59 is "Denied."

Please refer to the Report following this letter for specific funding request decisions and explanations. The Universal Service Administrative Company (USAC) is also sending this information to your service provider(s) so preparations can begin for implementing your approved discount(s) after you file FCC Form 486, Receipt of Service Confirmation Form. A guide that provides a definition for each line of the Report is available in the Reference Area of our website.

NEXT STEPS

- Work with your service provider to determine if you will receive discounted bills or if you will request reimbursement from USAC after paying your bills in full
 Review technology planning approval requirements

- Review CIPA requirements

- File Form 486
- Invoice USAC using the Form 474 (service provider) or Form 472 (Billed Entity applicant) - as products and services are being delivered and billed

TO APPEAL THIS DECISION:

You have the option of filing an appeal with the SLD or directly with the Federal Communications Commission (FCC).

If you wish to appeal a decision in this letter to USAC, your appeal must be received by USAC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. In your letter of appeal:

- 1. Include the name, address, telephone number, fax number, and (if available) email address for the person who can most readily discuss this appeal with us.
- 2. State outright that your letter is an appeal. Include the following to identify the letter and the decision you are appealing:

- Appellant name,

Applicant name and service provider name, if different from appellant,
 Applicant BEN and Service Provider Identification Number (SPIN),

- Form 471 Application Number 848128 as assigned by USAC,
- "Funding Commitment Decision Letter for Funding Year 2012," AND

The exact text or the decision that you are appealing.

Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West, PO Box 685, Parsippany, NJ 07054-0685 Visit us online at: www.usac.org/sl

- 3. Please keep your letter to the point, and provide documentation to support your appeal. Be sure to keep a copy of your entire appeal, including any correspondence and documentation.
- 4. If you are the applicant, please provide a copy of your appeal to the service provider(s) affected by USAC's decision. If you are the service provider, please provide a copy of your appeal to the applicant(s) affected by USAC's decision.
- 5. Provide an authorized signature on your letter of appeal.

To submit your appeal to USAC by email, email your appeal to appeals@sl.universalservice.org. USAC will automatically reply to incoming emails to confirm receipt.

To submit your appeal to USAC by fax, fax your appeal to (973) 599-6542.

To submit your appeal to USAC on paper, send your appeal to:

Letter of Appeal Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West PO Box 685 Parsippany, NJ 07054-0685

If you wish to appeal a decision in this letter to the FCC, you should refer to CC Docket No. 02-6 on the first page of your appeal to the FCC. Your appeal must be received by the FCC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. We strongly recommend that you use the electronic filing options described in the "Appeals Procedure" posted in the Reference Area of our website. If you are submitting your appeal via United States Postal Service, send to: FCC, Office of the Secretary, 445 12th Street SW, Washington, DC 20554.

OBLIGATION TO PAY NON-DISCOUNT PORTION

Applicants are required to pay the non-discount portion of the cost of the products and/or services to their service provider(s). Service providers are required to bill applicants for the non-discount portion. The FCC stated that requiring applicants to pay their share ensures efficiency and accountability in the program. If USAC is being billed via the FCC Form 474, the service provider must bill the applicant at the same time it bills USAC. If USAC is being billed via the FCC Form 472, the applicant pays the service provider in full (the non-discount plus discount portion) and then seeks reimbursement from USAC. If you are using a trade-in as part of your non-discount portion, please refer to our website for more information.

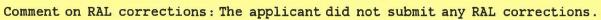
NOTICE ON RULES AND FUNDS AVAILABILITY

Applicants' receipt of funding commitments is contingent on their compliance with all statutory, regulatory, and procedural requirements of the Schools and Libraries Program. Applicants who have received funding commitments continue to be subject to audits and other reviews that USAC and/or the FCC may undertake periodically to assure that funds that have been committed are being used in accordance with all such requirements. USAC may be required to reduce or cancel funding commitments that were not issued in accordance with such requirements, whether due to action or inaction, including but not limited to that by USAC, the applicant, or the service provider. USAC, and other appropriate authorities (including but not limited to the FCC), may pursue enforcement actions and other means of recourse to collect improperly disbursed funds. The timing of payment of invoices may also be affected by the availability of funds based on the amount of funds collected from contributing telecommunications companies.

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Schools and Libraries Division Universal Service Administrative Company

Funding Year: 2012



Form 471 Application Number: 848128 Funding Request Number: 2303882

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N

Service Start Date: 07/01/2012 Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 09/30/2013

Site Identifier: 68768

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$9,060.19

Pre-discount Amount: \$9,060.19

Discount Percentage Approved by the USAC: 90%
Funding Commitment Decision: \$0.00 - Insufficient documentation
Funding Commitment Decision Explanation: Applicant has not provided sufficient
documentation needed to determine the eligibility of the following item(s): Duplicate

services requested in FCC Form 471 #851026 and 854761.

FCDL Date: 11/13/2012 Wave Number: 018

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates



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Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848128 Funding Request Number: 2303884

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A
Contract Award Date: 03/06/2012
Contract Expiration Date: 09/30/2013

Site Identifier: 225900

Number of Months Recurring Service Provided in Funding Year: 12
Annual Pre-discount Amount for Eligible Recurring Charges: \$.00
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$43,285.54
Pre-discount: \$43,285.54

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation

Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Duplicate

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services requested in FCC Form 471 #851026 and 854761.

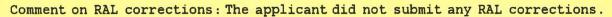
FCDL Date: 11/13/2012 Wave Number: 018

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

Funding Year: 2012



Form 471 Application Number: 848128 Funding Request Number: 2303887

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 09/30/2013

Site Identifier: 68768

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00

Annual Pre-discount Amount for Eligible Non-recurring Charges: \$7,934.65
Pre-discount Amount: \$7,934.65

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation

Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Duplicate services requested in FCC Form 471 #851026 and 854761.

FCDL Date: 11/13/2012 Wave Number: 018

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates



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FUNDING COMMITMENT REPORT Billed Entity Name: SCHOOL DISTRICT UNIT 46 BEN: 135381 Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848128 Funding Request Number: 2303888 Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A Contract Award Date: 03/06/2012 Contract Expiration Date: 09/30/2013 Site Identifier: 68781

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00

Annual Pre-discount Amount for Eligible Non-recurring Charges: \$7,879.15 Pre-discount Amount: \$7,879.15

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation

Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Duplicate services requested in FCC Form 471 #851026 and 854761.

FCDL Date: 11/13/2012 Wave Number: 018

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

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SEP 2 6 2012
PLANT OPERATIONS



TIME SENSITIVE MATERIAL

00015 Richard Ramos SCHOOL DISTRICT UNIT 46 1460 Sheldon Drive Elgin, IL 60120-8131 frmFRNNarrative Page 1 of 1

USAC\ Schools&Libraries

Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number

848130

Funding Request Number

2303891

Service Provider Attachment Number Sentinel Technologies, Inc.

I21DU46VoIP2SVRs_2303891

Narrative description of this

This school will have VoIP cabling and data distribution equipment

Funding Request Location of components for the school district, including UPS power systems.

	Make	Model	Product SKU	Line Total
1	Cisco	UCS C210M2 Server		\$1,083.43
		·	Call Manager Servers w/ VMware OS & support	
				Telephony Products(Telephony Products (other))
			Quantity	2
			Unit Cost	\$10,834.33
			Eligible Cost	\$541.72
	InEligible Cost			\$10,292.61
			Total:	\$1,083.43
	Funding Requested on 471:			\$1,083.43

Further information

For VoIP Project

Date Submitted

3/13/2012 11:44:35 AM

frmFRNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number

848130

Funding Request Number

2303893

Service Provider

Sentinel Technologies, Inc.

Attachment Number

I21DU46F12V2Lic1_2303893

Narrative description of this

This school will have VoIP cabling and data distribution equipment

Funding Request

for the school district, including UPS power systems.

Location of components

	Make	Model	Product SKU	Line Total
1	Cisco	Call Manager Software & Licen		\$8,524.98
			Call Manager Software & Client Access Licenses - Bundled package.	
	Function (Product)			Software(Operating System Software)
			Quantity	1
			Unit Cost	\$170,499.61
			Eligible Cost	\$8,524.98
	InEligible Cost			\$161,974.63
	Total:			\$8,524.98
		Funding	Requested on 471:	\$8,524.98

Further information

For VoIP Project

Date Submitted

3/13/2012 11:49:47 AM

frmFRNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number
Form 471 Application Number

135381

Form 471 Application Number Funding Request Number

848130 2303894

Service Provider

Sentinel Technologies, Inc.

Attachment Number

I21DU46FY12V2Lic2_2303894

Narrative description of this Funding Request

This school will have VoIP cabling and data distribution equipment

Location of components

for the school district, including UPS power systems.

	Make	Model	Product SKU	Line Total
1	Cisco	CCX Software & Licenses		\$764.38
			Description	CCX VoIP Call Control Software & Licenses - Bundled Package.
			Function (Product)	Software(Client Access License)
			Quantity	1
			Unit Cost	\$15,287.55
			Eligible Cost	\$764.38
		- Maria de la companya del companya de la companya del companya de la companya de	InEligible Cost	\$14,523.17
			Total:	\$764.38
		Funding	Requested on 471:	\$764.38

Further information

For VoIP Project

Date Submitted

3/13/2012 12:06:09 PM

IrmFKNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name SCHOOL DISTRICT UNIT 46

Form 471 Application Number 135381 Funding Request Number 2303896

Service Provider Sentinel Technologies, Inc.
Attachment Number I21DU46FY12V2ER_2303896

Narrative description of this This school will have VoIP cabling and data distribution equipment

Funding Request for the school district, including UPS power systems. **Location of components**

	Make	Model	Product SKU	Line Total
1	Cisco	Emergency Responder E911 SW		\$1,703.30
				CER - Emergency Responder E911 Software & CAL licences- Bundled package
			Function (Product)	Software(Client Access License)
			Quantity	1
			Unit Cost	\$34,065.90
		0.00	Eligible Cost	\$1,703.30
	InEligible Cost			\$32,362.60
			Total:	\$1,703.30
	Funding Requested on 471:			\$1,703.30

Further information

For VoIP Project

Date Submitted

3/13/2012 12:10:55 PM

frmFRNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number

848130

Funding Request Number

2303897

Service Provider Attachment Number Sentinel Technologies, Inc.

I21DU46FY12V2VM_2303897

Narrative description of this

This school will have VoIP cabling and data distribution equipment

Funding Request Location of components for the school district, including UPS power systems.

	Make	Model	Product SKU	Line Total
1	Cisco	Unity Voicemail SW & Licenses		\$7,057.75
			Description	Unity Voicemail Software & CAL Licenses - Bundled Package.
	1		Function (Product)	Software(Client Access License)
			Quantity	1
			Unit Cost	\$141,155.00
			Eligible Cost	\$7,057.75
			InEligible Cost	\$134,097.25
	Total:			\$7,057.75
				\$7,057.75

Further information

For VoIP Project

Date Submitted

3/13/2012 12:14:32 PM

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Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

SCHOOL DISTRICT UNIT 46 **Applicant Name**

Billed Entity Number 135381 Form 471 Application Number 848130 **Funding Request Number** 2303898

Service Provider Sentinel Technologies, Inc. **Attachment Number** I21DU46FY12V2CC_2303898

This school will have VoIP cabling and data distribution equipment Narrative description of this

Funding Request for the school district, including UPS power systems.

Location of components

	Make	Model	Product SKU	Line Total
1	Cisco	Cables & Connectors		\$62.16
			Cables & Connectors - bundled package	
				Cabling/Connectors (Cabling/Connectors (other))
			Quantity	1
			Unit Cost	\$1,243.20
			Eligible Cost	\$62.16
		,	InEligible Cost	\$1,181.04
			Total:	\$62.16
	Funding Requested on 471:			\$62.16

Further information

For VoIP Project.

Date Submitted

3/13/2012 12:17:39 PM

frmFRNNarrative Page 1 of 1



Item 21 Attachment

Internal Connections - Funding Year 2012

Applicant Details

Applicant Name

SCHOOL DISTRICT UNIT 46

Billed Entity Number

135381

Form 471 Application Number

848130

Funding Request Number

2303899

Service Provider

Sentinel Technologies, Inc.

Attachment Number

I21DU46FY12V2PS_2303899

Narrative description of this

This school will have VoIP cabling and data distribution equipment

Funding Request

for the school district, including UPS power systems.

Location of components

	Make	Model	Product SKU	Line Total
1	Cisco	Professional Services		\$10,306.05
			Professional Services - VoIP system Installation and test.	
			Telephony Products(Telephony Products (other))	
			Quantity	1
			Unit Cost	\$206,121.00
			Eligible Cost	\$10,306.05
	InEligible Cost			\$195,814.95
	Total:			\$10,306.05
	Funding Requested on 471:			\$10,306.05

Further information

For VoIP Project

Date Submitted

3/13/2012 12:25:38 PM



FUNDING COMMITMENT DECISION LETTER (Funding Year 2012: 07/01/2012 - 06/30/2013)

September 25, 2012

Richard Ramos SCHOOL DISTRICT UNIT 46 1460 Sheldon Drive Elgin, IL 60120-8131

Re: Form 471 Application Number: 848130 Billed Entity Number (BEN): 135381 Billed Entity FCC RN: 0011924883 Applicant's Form Identifier: F471_DU46_FY12_VoIP2

Thank you for your Funding Year 2012 application for Universal Service Support and for any assistance you provided throughout our review. The current status of the funding request(s) in the Form 471 application cited above and featured in the Funding Commitment Report(s) (Report) at the end of this letter is as follows.

- The amount, \$26,551.85 is "Denied."

Please refer to the Report following this letter for specific funding request decisions and explanations. The Universal Service Administrative Company (USAC) is also sending this information to your service provider(s) so preparations can begin for implementing your approved discount(s) after you file FCC Form 486, Receipt of Service Confirmation Form. A guide that provides a definition for each line of the Report is available in the Reference Area of our website.

NEXT STEPS

- Work with your service provider to determine if you will receive discounted bills or if you will request reimbursement from USAC after paying your bills in full
- Review technology planning approval requirements
- Review CIPA requirements
- File Form 486
- Invoice USAC using the Form 474 (service provider) or Form 472 (Billed Entity applicant) - as products and services are being delivered and billed

TO APPEAL THIS DECISION:

You have the option of filing an appeal with the SLD or directly with the Federal Communications Commission (FCC).

If you wish to appeal a decision in this letter to USAC, your appeal must be received by USAC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. In your letter of appeal:

- 1. Include the name, address, telephone number, fax number, and (if available) email address for the person who can most readily discuss this appeal with us.
- 2. State outright that your letter is an appeal. Include the following to identify the letter and the decision you are appealing:

- Appellant name,

Applicant name and service provider name, if different from appellant,
 Applicant BEN and Service Provider Identification Number (SPIN),

Form 471 Application Number 848130 as assigned by USAC, "Funding Commitment Decision Letter for Funding Year 2012," AND

The exact text or the decision that you are appealing.

Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West, PO Box 685, Parsippany, NJ 07054-0685 Visit us online at: www.usac.org/sl

- Please keep your letter to the point, and provide documentation to support your appeal. Be sure to keep a copy of your entire appeal, including any correspondence and documentation.
- 4. If you are the applicant, please provide a copy of your appeal to the service provider(s) affected by USAC's decision. If you are the service provider, please provide a copy of your appeal to the applicant(s) affected by USAC's decision.
- 5. Provide an authorized signature on your letter of appeal.

To submit your appeal to USAC by email, email your appeal to appeals@sl.universalservice.org. USAC will automatically reply to incoming emails to confirm receipt.

To submit your appeal to USAC by fax, fax your appeal to (973) 599-6542.

To submit your appeal to USAC on paper, send your appeal to:

Letter of Appeal Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West PO Box 685 Parsippany, NJ 07054-0685

If you wish to appeal a decision in this letter to the FCC, you should refer to CC Docket No. 02-6 on the first page of your appeal to the FCC. Your appeal must be received by the FCC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. We strongly recommend that you use the electronic filing options described in the "Appeals Procedure" posted in the Reference Area of our website. If you are submitting your appeal via United States Postal Service, send to: FCC, Office of the Secretary, 445 12th Street SW, Washington, DC 20554.

OBLIGATION TO PAY NON-DISCOUNT PORTION

Applicants are required to pay the non-discount portion of the cost of the products and/or services to their service provider(s). Service providers are required to bill applicants for the non-discount portion. The FCC stated that requiring applicants to pay their share ensures efficiency and accountability in the program. If USAC is being billed via the FCC Form 474, the service provider must bill the applicant at the same time it bills USAC. If USAC is being billed via the FCC Form 472, the applicant pays the service provider in full (the non-discount plus discount portion) and then seeks reimbursement from USAC. If you are using a trade-in as part of your non-discount portion, please refer to our website for more information.

NOTICE ON RULES AND FUNDS AVAILABILITY

Applicants' receipt of funding commitments is contingent on their compliance with all statutory, regulatory, and procedural requirements of the Schools and Libraries Program. Applicants who have received funding commitments continue to be subject to audits and other reviews that USAC and/or the FCC may undertake periodically to assure that funds that have been committed are being used in accordance with all such requirements. USAC may be required to reduce or cancel funding commitments that were not issued in accordance with such requirements, whether due to action or inaction, including but not limited to that by USAC, the applicant, or the service provider. USAC, and other appropriate authorities (including but not limited to the FCC), may pursue enforcement actions and other means of recourse to collect improperly disbursed funds. The timing of payment of invoices may also be affected by the availability of funds based on the amount of funds collected from contributing telecommunications companies.

00015

Schools and Libraries Division Universal Service Administrative Company

FCDL/Schools and Libraries Division/USAC

Page 2 of 9

09/25/2012

Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303891 Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD Multiple Billing Account Numbers: N Service Start Date: 07/01/2012 Service End Date: N/A
Contract Award Date: 03/06/2012
Contract Expiration Date: 06/30/2013
Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$1,083.43 Pre-discount Amount: \$1,083.43

Discount Percentage Approved by the USAC: 90%
Funding Commitment Decision: \$0.00 - Insufficient documentation
Funding Commitment Decision Explanation: Applicant has not provided sufficient

documentation needed to determine the eligibility of the following item(s): Server Functionality.

FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

00015

Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303893 Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013 Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$8,524.98
Pre-discount Amount: \$8,524.98

Discount Percentage Approved by the USAC: 90%
Funding Commitment Decision: \$0.00 - Insufficient documentation
Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following

item(s): FunctionalityServer supported with Call Manager Software & Licenses.

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FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303894

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012 Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013 Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$764.38

Pre-discount Amount: \$764.38

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation

Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): VIOP Components supported with Software and Licenses.

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FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303896

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013 Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12
Annual Pre-discount Amount for Eligible Recurring Charges: \$.00
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$1,703.30
Pre-discount Amount: \$1,703.30

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation

Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Vendor

Documentation.

FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

00015

Funding Year: 2012



Form 471 Application Number: 848130 Funding Request Number: 2303897

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960

SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013

Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12
Annual Pre-discount Amount for Eligible Recurring Charges: \$.00
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$7,057.75
Pre-discount Amount: \$7,057.75

Discount Percentage Approved by the USAC: 90% Funding Commitment Decision: \$0.00 - Insufficient documentation Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Vendor

Documentation.

FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zéller and Associates



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Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303898

Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013

Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$62.16

Pre-discount Amount: \$62.16

Discount Percentage Approved by the USAC: 90%
Funding Commitment Decision: \$0.00 - Insufficient documentation
Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Vendor

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Documentation.

FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates

Funding Year: 2012

Comment on RAL corrections: The applicant did not submit any RAL corrections.

Form 471 Application Number: 848130 Funding Request Number: 2303899 Funding Status: Not Funded

Category of Service: Internal Connections Form 470 Application Number: 329590000939960 SPIN: 143008231

Service Provider Name: Sentinel Technologies, Inc.

Contract Number: N/A

Billing Account Number: TBD

Multiple Billing Account Numbers: N Service Start Date: 07/01/2012

Service End Date: N/A

Contract Award Date: 03/06/2012 Contract Expiration Date: 06/30/2013

Shared Worksheet Number: 1438009

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$10,306.05

Pre-discount Amount: \$10,306.05

Discount Percentage Approved by the USAC: 90%
Funding Commitment Decision: \$0.00 - Insufficient documentation
Funding Commitment Decision Explanation: Applicant has not provided sufficient documentation needed to determine the eligibility of the following item(s): Vendor

Documentation.

FCDL Date: 09/25/2012 Wave Number: 012

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2013

00015

Consultant Name: Zeller and Associates

Consultant Number (CRN): 16051885

Consultant Employer: Zeller and Associates



Richard Ramos - ERate App# 848128,848130-SCHOOL DISTRICT UNIT 46

From:

"Luu, Son" <Son.LUU@sl.universalservice.org>

To:

<RichardRamos@u-46.org>

Date:

8/8/2012 6:30 AM

Subject: ERate App# 848128,848130-SCHOOL DISTRICT UNIT 46

CC:

<kbarnhar@isbe.net>



Schools and Libraries Division

August 8, 2012

Richard Ramos SCHOOL DISTRICT UNIT 46 Telephone: Application Number

(847) 8885000 Ext 5062

848128

Response Due Date: 08/15/2012

You were recently sent a written request for additional information needed by the Program Integrity Assurance (PIA) team to review your Funding Year 2012 FCC Form 471 application to ensure that it is in compliance with the rules of the Universal Service program. This is a reminder that the response due date is approaching. To date, none of the requested information has been received. The information needed to complete the review is listed below.

Application 848128

- On your FCC Form 471 848128 for FRN(s) 2303882, 2303884, 2303887, and 2303888 the documentation you provided in your Item 21 Attachments is not sufficient to determine the eligibility of your request(s). Please provide a detailed list of the products and services you are requesting, such as:
 - the make and model of the product,
 - documentation identifying the cost associated with the product or service and its component parts,
 - a breakdown of the components that make up a product,
 - documentation identifying the cost associated with the maintenance, installation, or warranty of ineligible equipment, etc.

For more information on eligible products and services, please refer to the Eligible Services List at our website: http://www.usac.org/ res/documents/sl/pdf/ESL archive/EligibleServicesList-2012.pdf.

II. Based on review of the documentation you provided, all of the funding requests on Funding Year 2012 FCC Form 471 application # 848128 appear to be requesting the same services as the funding requests on Funding Year 2012 FCC Form 471 application #851026 and 854761.

Duplicative services are defined as services that deliver the same functionality to the same population in the same location during the same period of time.

Are the funding requests on the above referenced FCC Form 471 applications providing duplicative services?

No

If Yes, please send us written authorization to cancel the funding requests on the Funding Year 2012 FCC Form 471 application that are duplicative,

If No, please provide third-party documentation verifying that the Funding Year 2012 FCC Form 471 applications are not duplicates. Examples of documentation verifying that the FCC Form 471 applications are not duplicates are bills verifying different recipients of service, signed copies of contracts verifying different services being delivered, or other detailed information specifying the recipients of service and/or types of services being provided.

If these services are being ordered from a State Master Contract, you do not have to submit a copy of the signed contract if that contract is available online or has already been submitted to us during a prior application for review. However, please provide us with the State Master Contract name and number. If you have already submitted the relevant contract information in connection with another FCC Form 471 application review, please provide the FCC Form 471 application number that was involved so that we can locate the relevant contract in our files.

Please see the Eligible Services list at http://www.usac.org/ res/documents/sl/pdf/ESL archive/EligibleServicesList-2012.pdf for additional information on duplicative services.

Application 848130

III. Based on the review of your Funding Year 2012 FCC Form 471 848130 for FRN 2303891, the documentation you provided in your Item 21 Attachments was not sufficient to determine the eligibility of your request(s).

- 1. Please provide a description that indicates how the requested server(s) will be used. Please also include the make and model number of each server if this information has not already been supplied to us.
- 2. Please circle the function(s) below indicating how each of your requested servers are being used. Please also include the percentages, if any, used for items (e) through (k), which are ineligible functions. Items (e) through (k) must be cost allocated from your funding request to ensure funding is only requested for eligible server uses.
 - a. DHCP Server
 - b. Domain Name Server (DNS)
 - c. E-Mail Server
 - d. Proxy Server
 - e. ____ % Application Server (e.g., providing application software to end users)
 - f. ___ % Archive Server
 - g. ___ % Database Server
 - h. _____ % Data Warehouse Server (including storage of non-email end user files)
 - i. ___ % Caching Server
 - j. ___ % Video Content Storage Server
 - k. ___ % Print Server
 - 1. Remote Access Server (also called a Communications Server)
 - m. Web Server please provide the function. Is it to provide information to users of the Internet, or to provide substantial software applications, database functions or storage of end user files?
 - n. Terminal Server terminal servers are eligible to the extent that the use meets the other eligible server types listed above. However, the term "terminal server" is not descriptive enough to allow us to determine the eligibility. What is the specific function of the terminal server? Please select the appropriate functions from a-k above that accurately describe the terminal server's specific function.
 - o. Video On-Demand Server (VOD) VOD servers are eligible to the extent that the server enables the transport of video to the classroom or parts of a library.

For any ineligible server uses, you may provide a cost allocation so that funding is only requested for the

eligible portion.

For more information on eligible server uses, please refer to the Eligible Services List at our website - http://www.usac.org/ res/documents/sl/pdf/ESL archive/EligibleServicesList-2012.pdf.

For more information on cost allocation, please see "Cost Allocation for Products and Services" available at http://www.usac.org/sl/applicants/beforeyoubegin/eligible-services/cost-allocations.aspx.

IV. On your FCC Form 471 848130 for FRN(s) 2303893, 2303894, 2303896, 2303897, 2303898, and 2303899 the documentation you provided in your Item 21 Attachments is not sufficient to determine the eligibility of your request(s). Please provide a detailed list of the products and services you are requesting, such as:

See Attached Equipment Listing

See Attached Equipment Listing

- the make and model of the product,
- documentation identifying the cost associated with the product or service and its component parts,
- a breakdown of the components that make up a product,
- documentation identifying the cost associated with the maintenance, installation, or warranty of ineligible equipment, etc.

For more information on eligible products and services, please refer to the Eligible Services List at our website: http://www.usac.org/ res/documents/sl/pdf/ESL archive/EligibleServicesList-2012.pdf.

It is important that we receive all of the information requested so the PIA team can complete its review. Please fax or email the requested information to my attention. If you have any questions, do not understand what we are requesting, or feel that you have already responded, please feel free to contact me.

If we do not receive the requested information by 8/15/2012, your application(s) will be reviewed using the information currently on file. Failure to respond may result in a reduction or denial of funding.

Should you wish to cancel your FCC Form 471 application, or any of your individual funding requests, please clearly indicate in your response that it is your intention to cancel an application or funding request(s); along with the FCC Form 471 application number(s) and/or funding request number(s), and the complete name, title and signature of the authorized individual.

A copy of this correspondence is being forwarded to your State E-rate Coordinator for informational purposes only.

Thank you for your cooperation and continued support of the Universal Service Program.

Son Luu Associate Manager, PIA Reviewer 30 Lanidex Plaza West | Parsippany, NJ 07054 T: 973-581-7537 | F: 973.599.6513 sluu@sl.universalservice.org



José M. Torres, Ph.D., Superintendent

School District U-46

Educational Services Center 355 E. Chicago Street, Elgin IL 60120-6543

Tel: 847.888.5000 Fax: 847.608.4173

U-46.org

October 1, 2012

Mr. Son Luu Associate Manager, PIA Reviewer Universal Service Administrative Company (USAC) 30 Lanidex Plaza West Parsippany, NJ, 07054

RE: Response to ERate App# 848128,848130 -SCHOOL DISTRICT UNIT 46

In response to your letter/email dated, August 8, 2012. Specifically, in regards to Bullet III, I composed a listing of services the servers in question will be used for:

- The servers will be used as a Call Server for the VoIP system implemented.
- The servers will also be used as an E911 (CER) server
- The servers will also be used as the Voice Mail server for the school district.

In response to Bullet IV, attached is a listing labeled 'LISTING' of the hardware and software used for this VoIP phone system implementation.

Gratefully,

Richard Ramos

Facilities Coordinator School District U-46

RR/rr

F:\..\Rramos100112-1



sentinel

Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Abbott Middle School

ADDRESS

949 Van St.

ADDRESS

Elgin, IL 60123-6131

Invoice Date: Invoice Number: 8/31/2012 P575988-R

Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Item Description	Quantity	Unit Price Exte	nded Price
2911 UC Bundle w/PVDM3-16,FL-CME-SRST-25, UC License			
PAK	1	1,882.19	1,882.19
Catalyst 3K-X 1100W AC Power Supply	1	· -	· _
AC Power Cord for Catalyst 3K-X (North America)	1		-
AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	-	_
Catalyst 3750X Stack Power Cable 30 CM	1	**	-
Cisco StackWise 50CM Stacking Cable	1	-	-
Cisco UC Phone 7942, spare	23	136.90	3,148.70
Cisco UC Phone 7962, spare	5	173.90	869.50
7900 Series Transformer Power Cord, North America	0	3.70	<u>-</u>
IP Phone power transformer for the 7900 phone series	0	16.65	-
6-port voice/fax expansion module - FXO	: 1	488.40	488.40
High density voice/fax extension module - 8 FXS/DID	1	569.80	569.80
Cisco Communications Manager Express License	1	-	-
Communication Manager Express or SRST - 25 seat license	1	-	-
Communication Manager Express or SRST - 5 seat license	2	55.50	111.00
Cisco Config Pro Express on Router Flash	1	-	-
512MB DRAM for Cisco 2901-2921 ISR (Default)	1	-	-
256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1	-	-
16-channel high-density voice and video DSP module	1	-	-
Cisco 2911 AC Power Supply	1	w-	-
Cisco 2901-2921 IOS UNIVERSAL	1	-	-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	1	-	-
IP Base License for Cisco 2901-2951	1	•	-
Unified Communication License for Cisco 2901-2951	1	-	-
Network Module Adapter for SM Slot on Cisco 2900, 3900	1	92.50	92.50
Two-port Voice Interface Card - FXO (Universal)	1	162.80	162.80
Catalyst 3750X 48 Port Full PoE IP Base	1	5,753.50	5,753.50
Sentinel Professional Services	1	3,502.00	3,502.00
	TOTAL:		\$16,580.39

Sentinel Technologies, Inc.

InfoSENter (800) 769-4343



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Ellis Middle School

ADDRESS

225 S. Liberty St.

Invoice Date:

8/31/2012

ADDRESS

Elgin, IL 60120-6708

Invoice Number:

P574910-R

Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Item Description	Quantity	Unit Price Exten	ded Price
2911 UC Bundle w/PVDM3-16,FL-CME-SRST-25, UC License			
PAK	1	1,882.19	1,882.19
Catalyst 3K-X 1100W AC Power Supply	1	· -	-
AC Power Cord for Catalyst 3K-X (North America)	1	-	-
AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	-	-
Cisco StackWise 50CM Stacking Cable	1	-	-
Cisco UC Phone 7942, spare	18	136.90	2,464.20
Cisco UC Phone 7962, spare	5	173.90	869.50
7900 Series Transformer Power Cord, North America	20	3.70	74.00
IP Phone power transformer for the 7900 phone series	20	16.65	333.00
6-port voice/fax expansion module - FXO	1	488.40	488.40
High density voice/fax extension module - 8 FXS/DID	1	569.80	569.80
Cisco Communications Manager Express License	1		-
Communication Manager Express or SRST - 25 seat license		- -	-
Communication Manager Express or SRST - 5 seat license	2	55.50	111.00
Cisco Config Pro Express on Router Flash	1	-	_
512MB DRAM for Cisco 2901-2921 ISR (Default)	1	-	-
256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1	-	-
16-channel high-density voice and video DSP module	1		-
Cisco 2911 AC Power Supply	1	-	-
Cisco 2901-2921 IOS UNIVERSAL	1	-	-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	1	-	-
IP Base License for Cisco 2901-2951	1	-	~
Unified Communication License for Cisco 2901-2951	1	-	-
Network Module Adapter for SM Slot on Cisco 2900, 3900	1	92.50	92.50
Two-port Voice Interface Card - FXO (Universal)	1	162.80	162.80
Catalyst 3750X 48 Port Full PoE LAN Base	1	4,572.46	4,572.46
Sentinel Professional Services	1	3,502.00	3,502.00

Sentinel Technologies, Inc.

InfoSENter (800) 769-4343

15,121.85

Visit us at SENTINEL.COM

TOTAL:



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Larsen Middle School

ADDRESS ADDRESS 665 Dundee Ave Elgin, IL 60120-3820 Invoice Date:

8/31/2012

Invoice Number:

P574914-R

Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Item Description	Quantity	Unit Price Ext	ended Price
2911 UC Bundle w/PVDM3-16,FL-CME-SRST-25, UC License PAK			
	1	1,882.19	1,882.19
Catalyst 3K-X 1100W AC Power Supply	1	_	
AC Power Cord for Catalyst 3K-X (North America)	1	-	-
AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	-	-
Cisco StackWise 50CM Stacking Cable	1	-	-
Cisco UC Phone 7942, spare	22	136.90	3,011.80
Cisco UC Phone 7962, spare	4	173.90	695.60
7900 Series Transformer Power Cord, North America	20	3.70	74.00
IP Phone power transformer for the 7900 phone series	20	16.65	333.00
6-port voice/fax expansion module - FXO	1	488.40	488.40
High density voice/fax extension module - 8 FXS/DID	1	569.80	569.80
Cisco Communications Manager Express License	1		-
Communication Manager Express or SRST - 25 seat license	1		-
Communication Manager Express or SRST - 5 seat license	3	55.50	166.50
Cisco Config Pro Express on Router Flash	1		-
512MB DRAM for Cisco 2901-2921 ISR (Default)	1	-	-
256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1	-	-
16-channel high-density voice and video DSP module	1	-	-
Cisco 2911 AC Power Supply	1	•	-
Cisco 2901-2921 IOS UNIVERSAL	- 1		-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	1	•	-
IP Base License for Cisco 2901-2951	1	-	-
Unified Communication License for Cisco 2901-2951	1	*	-
Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	1	92.50	92.50
Two-port Voice Interface Card - FXO (Universal)	1	162.80	162.80
Catalyst 3750X 48 Port Full PoE LAN Base	1	4,572.46	4,572.46
Sentinel Professional Services	1	4,003.00	4,003.00
	TOTAL:		16,052.05

Sentinel Technologies, Inc.

InfoSENter (800) 769-4343



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Elgin High School

ADDRESS ADDRESS 1200 Maroon Dr. Elgin, IL 60120-8145

REFERENCE:

20-032312-13

Invoice Date: Invoice Number:

Due Date:

8/31/2012 P575981-R Upon Receipt

Page 1 of 2

Item Description	Quantity	Unit Price	Extended Price
Cisco 3925/3945 Fan Assembly (Bezel included)	1	his.	-
Cisco Services Performance Engine 100 for Cisco 3925 ISR	_		
3925 Voice Bundle w/ PVDM3-64,FL-CME-SRST-25, UC License PAK	1 1	4 005 20	4.000.30
Catalyst 3K-X 1100W AC Power Supply	1 '	4,985.38	4,985.38
Catalyst 3K-X 1100W AC Power Supply Catalyst 3K-X 1100W AC Power Supply	2	-	-
AC Power Cord for Catalyst 3K-X (North America)	1	-	-
AC Power Cord for Catalyst 3K-X (North America)	2	-	-
AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	-	-
Catalyst 3750X Stack Power Cable 30 CM	2	-	-
Cisco StackWise 50CM Stacking Cable	1	-	-
Cisco StackWise 50CM Stacking Cable	2		<u>-</u>
7915 UC Phone Grayscale Expansion Module	3	146.15	438.45
Cisco UC Phone 7942, spare	177	136.90	24,231.30
Cisco UC Phone 7962, spare	52	173.90	9,042.80
7900 Series Transformer Power Cord, North America	0	3.70	5,0 12.00
7900 Series Transformer Power Cord, North America	0	3.70	-
IP Phone power transformer for the 7900 phone series	0	16.65	-
IP Phone power transformer for the 7900 phone series	0	16.65	-
Footstand kit for single 7914, 7915, or 7916	3	12.21	36.63
6-port voice/fax expansion module - FXO	2	488.40	976.80
High density voice/fax extension module - 8 FXS/DID	2	569.80	1,139.60
Cisco Communications Manager Express License	1	-	, -
Cisco Communication Manager or SRST- 100 seat license	2	740.00	1,480.00
Communication Manager Express or SRST - 25 seat license	1	-	
Communication Manager Express or SRST - 25 seat license	1	203.50	203.50
Cisco Config Pro Express on Router Flash	1	-	-
1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR (Default)	1	-	-
256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1	~	-
64-channel high-density voice and video DSP module	1	-	-
Cisco 3925/3945 AC Power Supply	1	-	-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	1	-	-

Sentinel Technologies, Inc.

InfoSENter (800) 769-4343



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Elgin High School

ADDRESS

1200 Maroon Dr.

ADDRESS

Elgin, IL 60120-8145

Invoice Date: Invoice Number:

8/31/2012 P575981-R

Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Page 2 of 2

Item Description	Quantity	Unit Price Ex	tended Price
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	2	-	-
Cisco 3925-3945 IOS UNIVERSAL	1	•	-
IP Base License for Cisco 3925/3945	1	-	-
Unified Communication License for Cisco 3900 Series	1	-	-
Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	2	92.50	185.00
Four-port Voice Interface Card - FXO (Universal)	1	325.60	325.60
Catalyst 3750X 48 Port Full PoE LAN Base	3	4,572.46	13,717.38
Catalyst 3750X 48 Port Full PoE IP Base	2	5,753.50	11,507.00
Catalyst 3750X 48 Port Full PoE IP Base	2	6,327.00	12,654.00
Sentinel Professional Services	1	25,014.00	25,014.00

TOTAL: 105,937.44



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

IL School District U-46

ADDRESS

355 E. Chicago St.

ADDRESS

Elgin, IL 60120

Invoice Date: Invoice Number: 8/31/2012 P574900A-R

Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Page 1 of 3

Item Description	Quantity	Unit Price	Extended Price
Amp Cable 25 foot with Male Ends	21	22.20	466.20
Cisco 3925/3945 Fan Assembly (Bezel included)	1	-	-
Cisco Services Performance Engine 100 for Cisco 3925 ISR	1	-	-
3925 Voice Bundle w/ PVDM3-64,FL-CME-SRST-25, UC License PAK	1	4,985.38	4,985.38
Catalyst 3K-X 1100W AC Power Supply	1	-	-
Catalyst 3K-X 1100W AC Power Supply	0	-	-
AC Power Cord for Catalyst 3K-X (North America)	1	-	-
AC Power Cord for Catalyst 3K-X (North America)	0	-	-
Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4	.=	-
AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1		•
Catalyst 3750X Stack Power Cable 30 CM	0		-
Cisco StackWise 50CM Stacking Cable	1		••
Cisco StackWise 50CM Stacking Cable	0		-
CCX 8.5 ADDON - pDelivery LICENSES ONLY	1		-
CCX 8.5 ADDON ENHANCED Seat Qty 1 LICENSE	20	642.32	12,846.40
CCX 8.5 - CM,CME Bundle Licenses;ADD ON pDelveryLICENSESONLY	1	-	-
CCX 8.5 CCX CM Bundle Appliance Entitlement, PAK pDelivery	1	1,108.15	1,108.15
CCX 8.5 5 Seat CCX ENH CM Bundle - AVAILABLE ONLY FOR NEW CM	1	-	-
CCX 8.5 autoexpanded Physical Delivery PAK	1	-	-
CUCM Auto-Expansion Media Kit	1	-	-
7915 UC Phone Grayscale Expansion Module	15	146.15	2,192.25
Cisco UC Phone 7942, spare	93	136.90	12,731.70
Cisco UC Phone 7962, spare	196	173.90	34,084.40
7900 Series Transformer Power Cord, North America	100	3.70	370.00
IP Phone power transformer for the 7900 phone series	100	16.65	1,665.00
Footstand kit for single 7914, 7915, or 7916	15	12.21	183.15
Include PAK Auto-expanding PAK for CUCM	1	-	-
Unified Communications Manager 8.6 Server Software	3	-	-
Include PAK Auto-expanding User for CUCM	12360	•	-
Top Level Sku For User License	1	-	-
8-port voice/fax expansion module - FXS and DID	1	610.50	610.50



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CUSTOMER NAME:

IL School District U-46

ADDRESS ADDRESS 355 E. Chicago St.

Due Date:

8/31/2012 P574900A-R

Elgin, IL 60120

Invoice Date:

Invoice Number:

Upon Receipt

REFERENCE:

20-032312-13

Page 2 of 3

Item Description	Quantity	Unit Price E	xtended Price
6-port voice/fax expansion module - FXO	3	488.40	1,465.20
EMRGNCY RSPNDR	1	-	-
EMRGNCY RSPNDR USR LIC 10 PHNS	230	-	-
EMRGNCY RSPNDR USR LIC 10 PHNS ADDL	230	107.30	24,679.00
High density voice/fax extension module - 8 FXS/DID	2	569.80	1,139.60
Cisco Communication Manager or SRST- 100 seat license	2	740.00	1,480.00
Communication Manager Express or SRST - 25 seat license	1	~	-
Communication Manager Express or SRST - 25 seat license	1	203.50	203.50
Communication Manager Express or SRST - 25 seat license	3	203.50	610.50
Cisco Survivable Remote Site Telephony License	1		•
IME 8.6 Server Software	1		-
IME Auto-Expansion Media Kit	1		-
IME 7825 Node	1		-
Cisco Config Pro Express on Router Flash	1		-
UC Manager Essential - 1K - 10K Users	188	9.25	1,739.00
Unified Communications Manager Enh Single User-1000 to 10K	2060	76.72	158,043.20
UCSS for Messaging Products - Unity/Unity Cxn	1	*	-
UCSS for Messaging - 1 Year - 1 User	3500	3.70	12,950.00
Top level SKU, eDelivery, UCSS for UCM	1	-	-
UC Manager Enh UCSS 1K to 10K users - 1 user - 1 year	2060	3.33	6,859.80
UC Manager Ess UCSS 1K to 10K users - 1 user - 1 year	188	0.74	139.12
1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR (Default)	1	-	-
256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1	-	-
PVDM3 64-channel to 192-channel factory upgrade	1	1,872.20	1,872.20
Cisco 3925/3945 AC Power Supply	1	-	-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	1	-	-
CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	0	•	-
Cisco 3925-3945 IOS UNIVERSAL	1	-	-
Stocked Siemon 66 Block with RJ21 Connector	21	37.00	777.00
IP Base License for Cisco 3925/3945	1	-	-
Unified Communication License for Cisco 3900 Series	1	-	~
Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	2	92.50	185.00
2.66GHz Xeon E5640 80W CPU/12MB cache/DDR3 1066MHz	4	•	-



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

IL School District U-46

ADDRESS

355 E. Chicago St.

ADDRESS

Elgin, IL 60120

Invoice Date: Invoice Number: Due Date: 8/31/2012 P574900A-R Upon Receipt

REFERENCE:

20-032312-13

Page 3 of 3

146GB 6Gb SAS 15K RPM SFF HDD/hot plug/drive sled mounted CUCM CUCM-UCS-7500 Node 3 4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank 1Gb DRAMs 24 Broadcom BCM5709 Quad Gig E card (10/100/1GbE) 2 DVD-RW Drive for UCS C210 M1 Rack Servers 2 650W power supply unit for UCS C210 M1 Rack Server 4 LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC 2 Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1 UCSS for CCX ENH for One Year - 1 users	- - - - - - 9,731.74	- - - - - 19,463.48
4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank 1Gb DRAMs Broadcom BCM5709 Quad Gig E card (10/100/1GbE) DVD-RW Drive for UCS C210 M1 Rack Servers 2 650W power supply unit for UCS C210 M1 Rack Server 4 LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	- - - - - 9,731.74	- - - - - 19,463.48
Broadcom BCM5709 Quad Gig E card (10/100/1GbE) 2 DVD-RW Drive for UCS C210 M1 Rack Servers 2 650W power supply unit for UCS C210 M1 Rack Server 4 LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC 2 Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	- - - - - 9,731.74	- - - - 19,463.48
DVD-RW Drive for UCS C210 M1 Rack Servers 2 650W power supply unit for UCS C210 M1 Rack Server 4 LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC 2 Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	- - - 9,731.74	- - - - 19,463.48
650W power supply unit for UCS C210 M1 Rack Server 4 LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC 2 Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	- - - 9,731.74	- - - 19,463.48
LSI 6G MegaRAID PCIe Card (RAID 0, 1, 5, 6, 10, 60) - 512WC 2 Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	- - 9,731.74 -	- - 19,463.48
Bare Metal UCS C210M2 Svr.,2xE5640 CPU,48GB RAM,10x146GB 2 UCSS for Cisco Unified Contact Center Express 1	9,731.74 -	- 19,463.48
UCSS for Cisco Unified Contact Center Express 1	9,731.74	19,463.48
•	-	
LICCS for CCV FAIL for One Veer 1 week		-
OCSS for CCX ENH for Othe Year - 1 users 25	53.32	1,333.00
UCSS EMRGNCY RSPNDR 1YR 10 USRS 230	7.40	1,702.00
Unity Connection 8.x HA for VMWare 1		-
Unity Connection 8.x HA PAK 1		·
Unity Connection 8.x HA Ports 100		-
Unity Connection 8.x Software 1	- 1	-
Unity Connection 8.x Ports 100	- -	-
One Unity Connection 8.x User - All user Features 3500	36.63	128,205.00
Unity Connection 8.x for VMWare 1		•
Four-port Voice Interface Card - FXO (Universal) 2	325.60	651.20
VMware ESXi 4 Standard (2 CPU), 1 yr support required 2	1,102.60	2,205.20
VMware vSphere Standard (1 CPU), 1 yr support required 4	•	•
2-Port 3rd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1 0	814.00	+
4-Port 3rd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1 1	1,628.00	1,628.00
Catalyst 3750X 24 Port PoE IP Base 5	3,274.50	16,372.50
Catalyst 3750X 48 Port Full PoE LAN Base 1	4,572.46	4,572.46
Catalyst 3750X 48 Port Full PoE IP Base 0	5,753.50	-
Sentinel Professional Services 1	32,518.00	32,518.00

TOTAL: 492,037.09



Please remit to: Sentinel Technologies, Inc. PO Box 85080 Chicago, IL 60680-0851 Tel (630) 769-4300 Fax (630) 769-1399

CUSTOMER NAME:

Illinois School District U-46

ADDRESS ADDRESS 355 E. Chicago St.

Elgin, IL 60120

Invoice Date:

8/31/2012 P574900B-R

Invoice Number: Due Date:

Upon Receipt

REFERENCE:

20-032312-13

Item Description	Quantity (Jnit Price Ext	ended Price
EMRGNCY RSPNDR USR LIC 10 PHNS			
	67	0	-
EMRGNCY RSPNDR USR LIC 10 PHNS ADDL	67	107.3	7,189.10
UCL Enhanced v8.5 Upgrade	670	1.11	743.70
UCSS EMRGNCY RSPNDR 1YR 10 USRS	67	7.4	495.80
Cisco Unified Communications Software Subscription	670	4.44	2,974.80
	TOTAL:		11,403.40

Richard Ramos - Re: ERate App# 848128,848130-SCHOOL DISTRICT UNIT 46

From:

Richard Ramos

To:

Luu, Son

Date:

9/15/2012 1:05 PM

Subject:

Re: ERate App# 848128,848130-SCHOOL DISTRICT UNIT 46

Attachments:

Letter to cancel apps rr091512-5 .pdf; Letter to cancel apps rr091512-5 .pdf

Hello Mr. Luu,

Thank you for your patience in waiting for this response. Our school year started with a rough couple of weeks.

In regards to your Bullet I, I am putting together the list of hardware and professional services for Application 848128. I will send it as soon as it is completed.

In regards to your bullet II, you are correct, the Applications 851026 and 854761 are for 'Duplicative Services' and should be canceled. I have attached a scanned signed letter requesting that these applications be canceled. Hopefully this will suffice as notice to cancel.

Thank you.

Richard Ramos Facilities Coordinator Plant Operations School District U-46 847-888-5000

>>> On 8/8/2012 at 6:30 AM, in message <87C0A0EFD2A9C24C9774F68AAA0A8629083461C8@nsiexchprod.nsi.pri>, "Luu, Son" <Son.LUU@sl.universalservice.org> wrote:



Schools and Libraries Division

August 8, 2012

Richard Ramos SCHOOL DISTRICT UNIT 46 Telephone:

(847) 8885000 Ext 5062



José M. Torres, Ph.D., Superintendent

School District U-46

Educational Services Center 355 E. Chicago Street, Elgin IL 60120-6543

Tel: 847.888.5000 Fax: 847.608.4173

U-46.org

September 15, 2012

Mr. Son Luu Associate Manager, PIA Reviewer Universal Service Administrative Company (USAC) 30 Lanidex Plaza West Parsippany, NJ, 07054

RE: Response to ERate App# 848128,848130 -SCHOOL DISTRICT UNIT 46

In response to your letter/email dated, August 8, 2012. Specifically, in regards to Bullet II, you are correct, the Applications 851026 and 854761 are for 'Duplicative Services' and should be canceled.

Please accept this letter as our official notice to cancel applications 851026 and 854761 which are for 'Duplicative Services'.

Responses to the other bullets in your letter will be responded to in another letter.

Gratefully

Richard Ramos
Facilities Coordinator
School District U-46

RR/rr

F:\..\Rramos091512-5

Email to MR. LUU

Richard Ramos - Response to ERATE #848130 - School District Unit 46

From:

Richard Ramos

To:

Luu, Son

Date:

10/1/2012 11:30 AM

Subject:

Response to ERATE #848130 - School District Unit 46

Attachments:

Project Invoicing.pdf

Mr. Luu,

Thank you for you patience. Please see my responses for your bullets III and IV in your letter dated August 8th in the attached document.

Please let me know if you have any questions.

Richard Ramos Facilities Coordinator Plant Operations School District U-46 847-888-5000

Richard Ramos - Re: ERate App# 848128-SCHOOL DISTRICT UNIT 46

From:

Richard Ramos

To:

Luu, Son

Date:

10/23/2012 12:14 PM

Subject:

Re: ERate App# 848128-SCHOOL DISTRICT UNIT 46

Attachments:

Response letter to Mr. Luu rramos100112-1.pdf

Mr. Luu,

I have attached a letter dated on October 1st; that I sent to you. Did you not receive it? It lists the equipment information you requested in bullet I.

Please review and let me know if you have any questions.

Richard Ramos Facilities Coordinator Plant Operations School District U-46 847-888-5000

>>> On 10/22/2012 at 1:43 PM, in message <80569D6948F9D741AC0407AA8CEA62BB068CB4@EXCH2010-MB1.nsi.pri<math>>, "Luu, Son" <Son.LUU@sl.universalservice.org> wrote:



Schools and Libraries Division

Oct. 22, 2012

Richard Ramos SCHOOL DISTRICT UNIT 46 Telephone:

Application Number

(847) 8885000 Ext 5062

848128

Response Due Date: 10/23/2012

You were recently sent a request for additional information needed by the Program Integrity Assurance (PIA) team to review your Funding Year 2012 FCC Form 471 application to ensure that it is in compliance with the rules of the Universal Service program. This is a reminder that your response due date is approaching. The documentation we received regarding your FRN(s) was incomplete and/or we have additional questions regarding your FRNs. Please respond to the following questions in Their entirety. If you feel you have responded to the question already or you need a further explanation, please feel free to contact me.

I. On your FCC Form 471 848128 for FRN(s) 2303882, 2303884, 2303887, and 2303888 the documentation you provided in your Item 21 Attachments is not sufficient to determine the eligibility of your request(s). Please provide a detailed list of the products and services you are requesting, such as:

- the make and model of the product,
- documentation identifying the cost associated with the product or service and its component parts,
- a breakdown of the components that make up a product,
- documentation identifying the cost associated with the maintenance, installation, or warranty of ineligible equipment, etc.

For more information on eligible products and services, please refer to the Eligible Services List at our website: http://www.usac.org/ res/documents/sl/pdf/ESL archive/EligibleServicesList-2012.pdf
Please fax or e-mail the requested information to my attention. If you have any questions please feel free to contact me.

It is important that we receive all of the information requested so PIA can complete its review. Failure to respond may result in a reduction or denial of funding.

If we do not receive the information by10/23/2012, your application will be reviewed using the information currently on file. If you need additional time to prepare your response, please let me know as soon as possible.

Should you wish to cancel your FCC Form 471 application(s), or any of your individual funding requests, please clearly indicate in your response that it is your intention to cancel an application or funding request(s); along with the FCC Form 471 application number(s) and/or funding request number(s), and the complete name, title and signature of the authorized individual.

Thank you for your cooperation and continued support of the Universal Service Program.

Son Luu Associate Manager, PIA Reviewer 30 Lanidex Plaza West | Parsippany, NJ 07054 T: 973-581-7537 | F: 973.599.6513 sluu@sl.universalservice.org

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José M. Torres, Ph.D., Superintendent

School District U-46

Educational Services Center 355 E. Chicago Street, Elgin IL 60120-6543

Tel: 847.888.5000 Fax: 847.608.4173

U-46.org

October 1, 2012

Mr. Son Luu Associate Manager, PIA Reviewer Universal Service Administrative Company (USAC) 30 Lanidex Plaza West Parsippany, NJ, 07054

RE: Response to ERate App# 848128,848130 -SCHOOL DISTRICT UNIT 46

In response to your letter/email dated, August 8, 2012. Specifically, in regards to Bullet III, I composed a listing of services the servers in question will be used for:

- The servers will be used as a Call Server for the VoIP system implemented.
- The servers will also be used as an E911 (CER) server
- The servers will also be used as the Voice Mail server for the school district.

In response to Bullet IV, attached is a listing labeled 'LISTING' of the hardware and software used for this VoIP phone system implementation.

Gratefully

Richard Ramos
Facilities Coordinator
School District U-46

RR/rr

F:\.\Rramos100112-1

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